

本页内容已翻译，但嵌入的模块仍会显示英文。

功能特性

Tiki是世界上功能特性最丰富的CMS（内容管理系统）之一。事实上，据我们所知，Tiki是包含大量内建功能部件的开源的Web应用系统。如果这不准确，请修改这个wiki页 (:biggrin)

不像其它那些只有少量功能特性，鼓励用户安装第三方附件的开源项目，Tiki社区的主要代码基库就包含了大量的功能特性。这能确保升级时已有的功能特性不会被破坏。同时各种功能特性的紧密整合使得你能在各种功能特性中重用资料。举例，你可以在整个系统中使用Wiki Syntax（Wiki 语法）wiki 页面，发帖，跟踪器，等等。你可以多了解Tiki模型。

因为Tiki正处于由社区不断开发的状态中，并非所有的功能特性都成熟了。本页给每个功能特性提供一个评估来帮助你判断Tiki是否适合你。

以下是最新稳定版的评估。后续版本会继续改善这些功能部件并提供新功能。

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评估系统

A: 优秀 – **B:** 很好 – **C:** 好 – **D:** 低劣 – **E:** 很糟

由Tiki社区自评

- 安装/管理 用户界面：是否容易/直观地安装这个功能部件？
- 最终用户界面：安装后对于最终用户来说是否容易/直观的？（值得安装吗？）
- 稳定性：有多少缺陷？
- 功能/能力：与其它开源应用相比如何？这是默认排序字段

内容功能

| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|-------------------------------|--|---|--------------------|-------------|-----------|-----------------------|
| File Gallery | Storage and sharing via download or display in pages, of images, videos, and other file types . Supports check-in and check-out (lock), versions, etc. |  | A | B | A | A |
| Calendar | Events calendar with public, private and group channels |  | B | B | B | A |
| File Gallery | File Galleries enable secure and efficient uploading, storage, downloading and other serving of all types of files including images, videos, podcasts, text and PDF documents and more. |  | B | C | B | A |
| Trackers | Facts and figures storage and retrieval. A forms and database generator, with reporting. Can be used for a bug tracker, item database, issue tracker, etc |  | B | A | B | A |
| Wiki | Collaboratively authored documents with history of changes. Tiki's wiki has all the features you could want from a first-rate wiki. Ex.: attach files, comments, history, images, warn on edit, page locking, powerful wiki syntax, alternative WYSIWYG editor, etc. |  | A | A | A | A |
| Maps | Maps can be created and displayed using OpenLayers and OpenStreetMap. |  | B | B | B | A |
| Kaltura Video | Video management |  | C | B | B | A |
| My Account | Provide content organization and communication tools for registered users Bookmark , User Preferences , Watch , User Menu , Task , Inter-User Messages , User Files , Notepad and Mini Calendar |  | A | A | C | B |




| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|--------------------------------|--|---|--------------------|-------------|-----------|-----------------------|
| Articles | Articles can be used for date-specific news and announcements. You can configure articles to automatically publish and expire at specific times or to require that submissions be approved before becoming "live." In addition to categories and tags , articles include their own unique classification system of Topics and Types. |  | B | B | B | B |
| FAQ | Create pages of frequently asked questions and answers. |  | B | B | B | B |
| Surveys | Create questionnaires with multiple-choice or open-ended questions. |  | A | A | B | B |
| Quizzes | Create timed quizzes with recorded scores. |  | D | C | C | B |
| Blogs | Multiple blogs can be created with various author and display configurations, etc. |  | A | A | A | B |
| Featured Links | Simple menu system which can optionally add an external web page in an iframe |  | B | A | A | B |
| Tasks | A site user's to-do list. Tasks can be sent to other users. Also, there can be shared group tasks. |  | B | B | B | B |
| Slideshows | Turn a wiki page into slideshow (each slide is the wiki content only, without "chrome") by using more than one title bar in the page, or make a multi-page slideshow from a structure . |  | C | B | B | B |
| BigBlueButton | Open source instruction-focused real-time collaboration tool. (Audio/Video/Screensharing/Chat) |  | C | A | B | B |







| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|--|--|---|--------------------|-------------|-----------|-----------------------|
| Screencasts (Feature removed in Tiki 17) | This permits capturing the device screen and uploading to Tiki. An image is produced (that you can then draw on), or short video with sound. The jCapture applet is used. |  | A | A | C | B |
| Messages | Internal (within the site) messages from one site user to another. |  | A | A | A | B |
| Webmail | Provides a webmail interface for site users' own IMAP or SMTP accounts. The Webmail tool has been massively improved since in Tiki20 . Please see Email as a first-class citizen |  | C | B | C | B |
| MiniChat | Real-time group text chatting |  | A | C | B | C |
| Inter-User Messages | Enable users to send internal messages to each other (like email but internal to the Tiki site). A message can be broadcast to multiple users in a Tiki group or to all site users if the appropriate permissions are granted. |  | B | B | A | C |
| Spreadsheet | Spreadsheets supporting calculations and charts, import/export, etc. |  | A | A | C | C |
| Directory (links) | User-submitted Web links |  | A | A | A | C |
| Newsletters | Create and send email newsletters (plain text and HTML) to subscribed site users and other individuals. |  | A | A | B | C |



| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|------------------------------------|--|---|--------------------|-------------|-----------|-----------------------|
| Forums | Forums are online discussions organized by topic (or thread). Tiki forums feature threaded or flat views, file attachments, moderation and queuing, monitoring (subscription) of particular forums or topics, and full usage of wiki syntax. |  | B | C | B | C |
| Live Support | One-on-one chat with customer or other individual |  | C | B | C | C |
| HTML Pages | Static and dynamic HTML content. Note: HTML can be used in wiki pages. This is a separate feature. |  | B | A | | C |
| User Files | Users upload files and store them in their Tiki personal space; they can then download the files. |  | C | C | B | C |
| Notepad | Users can write, upload, download and read notes. Notes can be read as raw text files or as wiki pages interpreting the wiki markup syntax. The user-quota that admin can control is used to set the maximum size that user notes can take. |  | B | B | B | C |
| User Pages | This provides each user with a personal wiki page that only he/she can edit. All User Pages have a similar, configurable name that includes the user name. |  | A | B | A | C |
| Shoutbox | Quick comment (graffiti) box. Like a group chat, but not in real time. |  | A | A | A | D |
| Contact us | Basic form for site visitors to send a message to the site admin. |  | E | A | A | D |
| Friendship Network | Users can designate other users as "friends" using either the "follow" or "like" method. |  | C | B | B | D |

| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|-----------------------|---|---|--------------------|-------------|-----------|-----------------------|
| Shopping Cart | A simple shopping cart feature - Information on products or services can be maintained in wiki pages or trackers with display via Pretty Tracker) and purchases added to Module Cart through the PluginAddToCart and sent to the payment page. |  | B | B | B | D |

导航功能



| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|----------------------------------|--|---|--------------------|-------------|-----------|-----------------------|
| Bookmarks | User bookmarks let users bookmark internal or external pages, create folders and organize their personal bookmarks in folders. Bookmarks can be cached if that option is enabled. A module is provided to let the users see their bookmarks, navigate through them, and add new bookmarks. |  | C | C | C | C |
| Menus | Menu items are filtered by permission, by group or activation of relevant feature. Both Bootstrap and Superfish CSS/jQuery menus are supported. |  | C | A | B | A |
| Custom Home (Removed in Tiki 15) | This feature was made redundant by the ability, via PluginLayout, etc., to fully customize a standard wiki page to use as the Homepage. |  | B | | A | C |










| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|----------------------------|--|---|--------------------|-------------|-----------|-----------------------|
| Structure | In Tiki terminology, a structure is a hierarchy for wiki pages. Structures have navigational features such as breadcrumb links and menus; also enabled is printing all pages in the structure and in order. |  | B | B | A | A |
| User Menu | Add personal items to the User Menu section in the application menu. |  | | | | unrated |
| Look and Feel | The site can be customized or personalized using the admin interface, to set the site title, logo and so on. No need for editing PHP or Smarty TPL files. |  | B | A | B | A |
| Semantic Links | Going beyond Backlinks , allows to define some semantic relationships between wiki pages |  | C | C | B | B |
| Modules | Boxes for content, typically on the left or right of a portal-style site but can be placed anywhere, even in page content, with or without a visual frame. Very useful for navigation and content re-use. Over 100 built-in modules are available, and site admins can create their own. |  | A | A | B | A |
| Search Engine Optimization | Tiki is search engine friendly. For a Tiki site running on Apache web server, the .htaccess file enables short, meaningful URLs. |  | | | | C |










| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|-----------------------|--|---|--------------------|-------------|-----------|-----------------------|
| Categories | Global category system. Items of different types (wiki pages, articles, tracker items, etc) can be added to one or many categories. Categories can have permissions. |  | B | B | B | A |
| Meta Elements | Administer your meta tags via the admin panel (no FTP transfers necessary). |  | B | | A | C |





横向功能

这些功能可以应用于多个内容区域。

| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI ▲ | UI end user | Stability | Feature-set and power |
|-----------------------|--|---|----------------------|-------------|-----------|-----------------------|
| Score | If appropriate for the site, this feature implements a game approach to motivate people to participate in the online community. Users are given points for things they do in the site, like writing or reading an article, starting a new topic in a forum, voting in a poll, etc. They also earn points by having his/her blogs and articles read and commented on. Then the users will be able to see their position in a ranking. |  | | | | C |
| Accessibility | Not so much a feature as a value, web accessibility is prioritized in Tiki. |  | | | | C |

| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI  | UI end user | Stability | Feature-set and power |
|--|--|---|--|-------------|-----------|-----------------------|
| Interaction with popular external software, services or websites | For example: Google video , Google Maps , YouTube , Skype , Google AdSense , Mindmap and many more! |  | | | | A |
| Compression | Transparently compress your pages on-the-fly. |  | A | A | B | A |
| Themes | Thirty-three visual themes are included and several have theme options (color variants). And, with Bootstrap compatibility, it is straightforward to create your own. Tiki themes are visual layers only and so avoid the possibility of introducing a security vulnerability. |  | A | A | A | A |
| Contribution | Allow selecting, reporting and exporting the type of contributions made by site users. |  | A | A | B | C |
| Tags | Wiki pages, articles, and so on can be given tags (aka freetags or folksonomy tags) for quick ad hoc content categorization. |  | A | B | C | B |
| Comments | Comment posting available for many features (wiki pages, articles, blogs, forums, etc) |  | B | B | B | B |
| Statistics | Site-wide statistics for many features. Referrer stats and search stats also available. |  | B | B | C | C |
| Banners | Insert, track, and manage advertising banners. |  | B | A | B | C |

| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI  | UI end user | Stability | Feature-set and power |
|---------------------------------|---|---|--|-------------|-----------|-----------------------|
| Mobile | Tiki uses the Bootstrap CSS framework by default for responsive web design - pages conform to the display size of all desktop and mobile devices. |  | B | B | B | B |
| News Feeds | Outgoing RSS feeds can be generated, and external RSS feeds can be subscribed to. |  | B | B | B | A |
| Watch | Site users can mark a page or other object to be notified by email when it is updated. |  | B | B | C | B |
| Search | Configurable site search engine that indexes content of many features |  | B | B | B | A |
| Tell a Friend | With this feature activated, to share pages, a link "Email this page" is added at the top of all pages. |  | B | B | B | C |
| Social Networks | Integrates popular social networks (such as Facebook , Twitter , Linkedin or Google+) into Tiki. |  | B | B | B | B |
| Print | Includes printing pages, groups of pages, and PDF documents. |  | B | B | B | B |
| Community | Configure site community settings such as user identity and participation details, and social interaction settings. | | B | B | B | C |
| Workflow | Workflow is provided by means of category transitions and other configuration settings. |  | C | | B | A |


| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI ▲ | UI end user | Stability | Feature-set and power |
|-----------------------------|--|---|----------------------|-------------|-----------|-----------------------|
| i18n | i18n (or internationalization) - Tiki is translated in 20 languages. Handles multilingual navigation & content. Can keep track of translation (de)synchronization. http://wiki-translation.com |  | C | B | B | A |
| Mail-In | Submit wiki pages or articles via e-mail. |  | C | C | C | B |
| Color Modes | Color modes enable website users to select an alternative color scheme. Initially in Tiki 26, users can switch between light, dark, and auto (auto mode means following the preference set in the user's browser). In Tiki 26.1, the ability to add custom color modes via Look and Feel admin controls will be added. | | C | B | C | C |
| Rating | Lets users vote on wiki pages & tracker items |  | D | B | D | C |
| Workspaces | Workspaces permit you to segment a Tiki instance into smaller restricted-access sections with unique preferences, themes, etc. |  | D | B | B | A |

文本区功能



这些功能可用于所有文本输入区域，如wiki页面、博客、文章和论坛。

| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|--------------------------------|---|---|--------------------|-------------|-----------|-----------------------|
| Wiki Plugins | Over 100 built-in plugins extend the function of wiki syntax with more specialized commands. It is very easy to create your own plugins with plugin alias or from scratch. |  | B | B | B | A |
| Wiki Syntax | Apply formatting and styling to text directly or via editor toolbar buttons; no need for HTML. Strong help feature and usable throughout various features such as blogs and articles, not just in the wiki! |  | B | B | B | A |
| Toolbars | The edit page toolbar enables styling text, adding an image, Makes using wiki syntax easy. Custom buttons can be added, and toolbars can be customized for the various sections of the site. |  | C | C | B | A |
| PluginModule | Insert a content or functionality module in any editable-text area of the site, such as a wiki page, article, etc. | | B | C | B | B |
| External Wikis | Create links easily with other wikis. | | B | B | A | C |

| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|---|---|---|--------------------|-------------|-----------|-----------------------|
| Automatic Table of Contents | Automatically generate and display a table of contents based on page titles within a structure (toc), or from the headings on a page (maketoc). | | A | C | A | C |
| Random Taglines | Taglines (aka "cookies" or "fortune cookies") drawn randomly and displayed. |  | B | B | A | C |
| Hotwords | If enabled, wiki pages are parsed and some words are automatically converted to HTML links. |  | | | | C |
| Cache | External URLs can be cached inside Tiki - this is possible for links from the Wiki as well as for the User Bookmarks |  | B | B | A | C |
| Content Template | Create and select reusable text or layout code when editing a wiki page, article, or newsletter to have a consistent look and feel and/or content. |  | B | B | B | C |
| Polls | Make and manage lists of options to be voted on; polls are displayed in a module (in left or right column or other module zone, in wiki pages, etc.). |  | B | A | C | C |
| Dynamic Variable | Snippets of text which can be reused throughout Tiki. |  | C | | | C |

| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|-----------------------|--|---|--------------------|-------------|-----------|-----------------------|
| Copyright | The Copyright Management System (or ©MS) is a way of licensing your content and displaying that license information, such as under an open or free content license. By switching this feature on, you can define a content license for all your wiki content, associate copyright notices with individual pages and display a full license for printing. |  | D | | | C |

管理功能


| Feature name and link | Description | Dev (Bug reports & Feature requests) | Setup and admin UI | UI end user | Stability | Feature-set and power |
|-----------------------|---|---|--------------------|-------------|-----------|-----------------------|
| Groups | The three default groups (anonymous, registered, and admin) can be added to freely as needed for the site. Groups can inherit other groups' permissions, to simplify access management. |  | A | A | A | A |
| Packages | External software packages installation and management via Composer . |  | B | B | C | C |

| Feature name and link | Description | Dev (Bug reports & Feature requests)  | Setup and admin UI | UI end user | Stability | Feature-set and power |
|--------------------------------------|---|--|--------------------|-------------|-----------|-----------------------|
| Connect | Various tools for communication with the Tiki Community, developers, other Tiki site admins and users. |  | B | B | B | B |
| Manager | A combination of shell and PHP scripts to install, update, backup and monitor (check security of) a large number of Tiki installations (instances). |  | D | | C | A |
| Payments | Enables the requesting and management of payments (invoicing), and connects payments to other features. |  | C | B | B | C |
| Cache | Tiki uses the built-in cache of the Smarty template engine . |  | A | A | B | A |
| Profiles | In Tiki terminology, a "profile" is a set of site configuration preferences and website item creation instructions that are applied as a group. |  | A | A | B | A |
| Action Log | Track user activity on the basis of a single user or multiple users, groups or categories. |  | B | B | B | C |
| Communication Center | Send/receive objects to and from other Tiki-powered sites |  | B | A | A | B |

| Feature name and link | Description | Dev (Bug reports & Feature requests)  | Setup and admin UI | UI end user | Stability | Feature-set and power |
|---|---|--|--------------------|-------------|-----------|-----------------------|
| External Authentication | Can use LDAP (Active Directory), PAM, Auth , Http web server , CAS or Shibboleth . |  | B | A | B | A |
| Installation | Tiki site installation is a simple process of going through the steps of a wizard, and post-install configuration also offers wizard options. |  | A | | A | A |
| Intertiki | Authenticate users and grant them appropriate permissions at a "slave" Tiki site based on user data from an external "master" Tiki site. (This is used at the Tiki project sites, for example.) |  | D | C | D | B |
| Permissions | Different rights can be assigned to groups. (ACLs) |  | C | | A | A |
| Edit CSS | Existing stylesheets can be edited (via the browser), with the new stylesheet suffixed with the editor's user name. |  | B | B | E | C |
| Edit Template | Edit the Smarty template files that Tiki is built with via the admin control panel. |  | B | | C | B |
| Theme Control | Visual themes can be flexibly assigned per user group, site section, content category, and so on. |  | A | A | A | A |





| Feature name and link | Description | Dev (Bug reports & Feature requests)  | Setup and admin UI | UI end user | Stability | Feature-set and power |
|-------------------------------------|--|--|--------------------|-------------|-----------|-----------------------|
| Banning | Block access from individual IPs or ranges of IPs. |  | A | A | A | B |
| User Administration | Great flexibility in handling user registration, logging in, and banning of users, should that be necessary. |  | A | A | A | A |

程序员高级功能

| Feature name and link | Description | Dev (Bug reports & Feature requests)  | Setup and admin UI | UI end user | Stability | Feature-set and power |
|----------------------------------|--|--|--------------------|-------------|-----------|-----------------------|
| Integrator | Automatically import external HTML pages into Tiki. |  | D | B | B | B |
| Debugger Console | Debugger Console |  | | | | B |
| Web Services | Can receive web services via JSON or YAML. |  | D | | C | B |

其它

| Feature name and link | Description | Dev (Bug reports & Feature requests)  |
|--|--|--|
| We eat our own DogFood | Tiki is a community. Tiki is a software. The Tiki community is recursively using and improving the Tiki software, which is used to support the community as well as to make available to the general public. |  |

| Feature name and link | Description | Dev (Bug reports & Feature requests) |
|--|--|---|
| Open Development | Written and maintained by an active and international community of volunteer contributors. While many developers offer consulting services, no company controls the development. Think of Tiki as applying the wiki way not just to content but also to software development. YOU are invited to participate!" Please read more about the Tiki Model | |
| Open standards and protocols | Tiki developers are Tiki users too and prefer open protocols and standards - http://tiki.org/TikiStandards . | |
| Platform independence | Tiki runs wherever PHP runs, on Linux, Mac, Windows and many more other operating systems. |  |
| Browser Compatibility | On the client side, all you need is a Web browser running on a desktop computer, laptop, tablet, or smartphone. |  |
| Documentation | Tiki's documentation is a wiki (of course!). So you can participate! There are links from your installed Tiki application directly to the corresponding documentation wiki page. As the documentation is constantly being updated and organized, broken links may sometimes occur. Please bear with us and feel free to participate! |  |
| External Libraries | Tiki makes good use of existing and active open source projects such as Zend Framework, Smarty, MySQL, PHP, jQuery, Bootstrap, CKeditor, etc. |  |

附注：

关于Tiki功能特性

因为Tiki提供了超乎寻常的大量功能特性，对于很多有经验的用户和管理员来说，也会感到难以抗拒。Tiki不但包含了传统CMS的全部功能及其它应用的功能特性，也有自己独创的。Tiki是高度结构化和模块化的，所有的功能特性都是可选的并可通过浏览器界面来管理。

是什么使Tiki与众不同？所有功能特性都能紧密整合。

社区

Tiki是个非常活跃的项目。平均起来，每2小时就有一次代码提交（比如修正缺陷和一些新功能特性）。超过200人捐献源代码。有了大量的捐助人，功能特性不断演变及改善。因为Tiki是个开源项目，你可以参与帮助它变得更好！

使用这个评估

这个功能特性自评将帮助你了解安装Tiki后你会得到什么。许多功能特性被普遍使用并且十分稳定。其它的是新的及试验性的，可能没人维护或者功能有限。我们建议新手使用被评为A或B的功能特性；它们非常稳定。功能特性及评分以Tiki的最新稳定版为对象。

更新这个评估

要更新及改善这个自评，请 [登录](#)，然后点击功能特性的名称。你可以补充信息或改变你觉得不正确的名目。例如，你认为某个功能特性应被评为**B** 而不是**D**，你可以改变它。你也可以添加功能特性的注解。

注意：所有改变都会被[项目管理员](#)审阅，如果需要就会被修订。

要报告缺陷或请求新功能特性或增强功能，请使用我们的[缺陷及期望跟踪器](#)。

遗漏的功能特性

本页也许没有列出全部功能特性。比如，自评中缺少许多[plugins](#)（插件）。

现在（如果你读了这么多！），你肯定会想“噢，为什么*not*包含呢？” 请看“[Major Features Missing In Tiki](#)”（Tiki缺少的主要功能特性），会有一个列表，里面全都是不属于Tiki内建的功能特性。

标准，及于其他服务和应用交互

请看：[Interaction](#)（交互） 的许多例子

社区组织及重点

请看：[SWOT](#) (势态分析)